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CLAIM AMENDMENTS

1 1. (Previously presented) A method comprising:
2 receiving, at a local switch, a plurality of calls that are comprised of at least one
3 packet-switched call and at least one circuit-switched call;
4 determining a measure of the plurality of calls;
5 based on the measure of the plurality of calls, allocating to the at least one
6 circuit-switched call a first set of resources from a plurality of resources between the
7 local switch and a network switch and allocating to the at least one packet-switched call
8 a second set of resources from the plurality of resources between the local switch and
9 the network switch, and wherein the first set of resources and the second set of
10 resources are different.

1 2. (Original) The method of claim 1, wherein the measure of the plurality of
2 calls is a measure of circuit-switched traffic.

1 3. (Original) The method of claim 1, wherein the measure of the plurality
2 of calls is a measure of circuit-switched calls.

1 4. (Original) The method of claim 1, wherein the measure of the plurality
2 of calls is a measure of packet-switched traffic.

1 5. (Original) The method of claim 1, wherein the measure of the plurality
2 of calls is a measure of packet-switched calls.

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1 6. (Original) The method of claim 1, further comprising the step of informing,
2 by the local switch, the network switch of the allocation of the first set of resources and
3 the second set of resources.

1 7. (Original) The method of claim 6, further comprising the step of
2 allocating a plurality of network resources between packet-switched resources and
3 circuit-switched resources based on the allocation of the first set of resources and the
4 second set of resources, wherein the plurality of network resources link the network
5 switch and at least one other switch.

1 8. (Original) The method of claim 1, further comprising the steps of:
2 determining a second measure of the plurality of calls;
3 when the second measure of the plurality of calls differs from first measure of the
4 plurality of calls by a predetermined threshold, reallocating the plurality of resources
5 between the local switch and a network switch between packet-switched resources and
6 circuit-switched resources.

1 9. (Original) The method of claim 8, further comprising the steps of:
2 informing, by the local switch, the network switch of the reallocation of the
3 plurality of resources;
4 reallocating, by the network switch, a plurality of network resources between
5 packet-switched resources and circuit-switched resources based on the reallocation of
6 the plurality of resources, wherein the plurality of network resources link the network
7 switch and at least one other switch.

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1 10. (Original) A computer-readable signal-bearing medium comprising
2 computer readable program code that performs the steps of claim 1.

1 11. (Previously presented) A local switch comprising:
2 a receiver for receiving a plurality calls comprising at least one packet-switched
3 call and at least one circuit-switched call;
4 a processor arranged and constructed to determine a measure of the plurality of
5 calls and, based on a distribution of the measure of the plurality of calls, allocating a
6 plurality of resources between packet-switched resources and circuit-switched
7 resources, wherein the plurality of resources link the local switch and a network switch,
8 and wherein the at least one circuit-switched call is allocated a first set of resources
9 from the plurality of resources and the at least one packet-switched call is allocated a
10 second set of resources from the plurality of resources, and wherein the first set of
11 resources and the second set of resources are different.

1 12. (Previously presented) The local switch of claim 11, wherein the processor
2 is further arranged and constructed to determine a second measure of the plurality of
3 calls and, based on a second distribution of the second measure of the plurality of calls,
4 reallocating the plurality of resources between packet-switched resources and circuit-
5 switched resources.

1 13. (Original) The local switch of claim 11, wherein the measure of the
2 plurality of calls is a measure of circuit-switched traffic.

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1 14. (Original) The local switch of claim 11, wherein the measure of the
2 plurality of calls is a distribution of calls between circuit-switched and packet-switched.

1 15. (Original) The local switch of claim 11, further comprising a transmitter
2 for sending the distribution to the network switch.

1 16. (Previously presented) A network switch comprising:
2 a line processor, arranged and constructed to process packet-switched calls and
3 circuit-switched calls;
4 a resource processor, arranged and constructed to allocate a plurality of network
5 resources between packet-switched calls and circuit-switched calls, wherein the plurality
6 of network resources links the network switch and at least one other switch, and
7 wherein the circuit-switched calls are allocated a first set of resources from the plurality
8 of resources and the packet-switched calls are allocated a second set of resources from
9 the plurality of resources, and wherein the first set of resources and the second set of
10 resources are different.

1 17. (Original) The network switch of claim 16, wherein the call processor is
2 further arranged and constructed to receive, from another switch, a request of allocation
3 of resources between packet-switched calls and circuit-switched calls and, based on the
4 request, to reallocate the plurality of network resources between packet-switched calls
5 and circuit-switched calls.

1 18. (New) The method of claim 1, wherein the measure of the plurality of calls
2 is performed periodically.

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1 19. (New) The method of claim 1, wherein the measure of the plurality of calls
2 is provided on demand.

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